

Amendments to the Claims:

This listing of claims will replace all prior listings and versions of claims presented in the above-identified application.

1. (Currently Amended) An electrical socket contact for mating with a pin contact comprising:

an electrically conductive body having a pin contact engaging bore which extends at least partially along a first axis, the body comprising:

at least two pin contact arc receiving elements which extend in to the bore, wherein the arc receiving elements are spaced apart across the bore a distance that is greater than a maximum transverse dimension of the pin contact; and

a plurality of conductive spring contacts which are substantially spaced in from and not aligned with the arc receiving elements in a direction along the first axis of the bore and which extend in towards the first axis.

2. (Previously Presented) The electrical socket contact of claim 1 further having an aperture in the body.

3. (Original) The electrical socket contact of claim 1 wherein said arc receiving elements comprise stamped inwardly extending projections.

4. (Previously Presented) The electrical socket contact of claim 1 wherein said socket contact is formed from a single sheet of material.

5. (Previously Presented) The electrical socket contact of claim 1 wherein engagement with said pin contact mating takes place in the sequence of:

contact with the socket contact itself, then the arc receiving elements and then the spring contacts.

6. (Previously Presented) The electrical socket contact of claim 1 further comprising a latch spaced in from the spring contacts along the bore.

7. (Previously Presented) The electrical socket contact of claim 1 wherein the arc receiving elements are fixed, non-cantilevered, arc receiving elements.

8. (Currently Amended) A method for making an electrical socket contact, the method comprising:

providing an electrically conductive body with a pin contact engaging bore which extends at least partially along a first axis;

providing at least two arc receiving elements in the body which extend into the bore, wherein the arc receiving elements are spaced apart across the bore a distance that is greater than a maximum transverse dimension of the pin contact; and

providing a plurality of conductive spring contacts in the body which extend into the bore, the conductive spring contacts are substantially spaced in from and not aligned with the pin contact arc receiving elements in a direction along the first axis of the bore ~~and extend in towards the first axis.~~

9. (Previously Presented) The method of claim 8 further comprising providing at least one aperture in the body which extends through to the bore, the aperture is spaced in from the spring contacts along the bore.

10. (Previously Presented) The method of claim 8 wherein providing at least two pin contact arc receiving elements further comprising stamping a wall of the body to form the arc receiving elements.

11. (Previously Presented) The method of claim 8 wherein providing an electrically conductive body further comprises forming the electrically conductive body with a pin contact engaging bore from a single sheet of material.

12. (Previously Presented) The method of claim 8 further comprising providing a latch spaced in from the spring contacts along the bore.

13. (Previously Presented) The method of claim 8 wherein the arc receiving elements are fixed, non-cantilevered, arc receiving elements.

14. (Currently Amended) A method of mating an electrical socket contact with a pin contact, the method comprising:

coupling at least one arc receiving element in a bore in an electrically conductive body which extends at least partially along a first axis with the pin contact, wherein the pin contact arc receiving elements are spaced apart across the bore a distance that is greater than a maximum transverse dimension of the pin contact; and

contacting at least one conductive spring contact in the bore in the body with the pin contact, the conductive spring contact is substantially spaced in from and not aligned with the pin contact arc receiving element in a direction along the first axis of the axial bore and ~~which extends in towards the first axis.~~

15. (Previously Presented) The method of claim 14 further comprising exposing the pin contact in at least one aperture in the body which extends through to the bore, the aperture is spaced in from the spring contacts along the bore.

16. (Previously Presented) The method of claim 14 further comprising latching the pin contact with a latch which is spaced in from the spring contacts along the bore.

17. (Previously Presented) The method of claim 14 wherein the arc receiving element is a fixed, non-cantilevered, arc receiving element.

18. (New) The electrical socket contact of claim 1 wherein the pin contact engaging bore has a substantially round cross-sectional shape.

19. (New) The method of claim 8 wherein the pin contact engaging bore has a substantially round cross-sectional shape.

20. (New) The method of claim 14 wherein the bore has a substantially round cross-sectional shape.